다음 생각하다의 값은 덧셈정러는 이용하며 계산하다. JABM 12016! (1) (05 1)TL = $(0)(11+\frac{11}{3})$ = (0)(1(2) $\sin \frac{\pi}{3} = \frac{3}{2}$ $\sin \left(\frac{\pi}{5} + \frac{\pi}{6}\right) = \sin \frac{\pi}{6} \cos \frac{\pi}{6} + \cos \frac{\pi}{6} \sin \frac{\pi}{6}$ #05、5111年=3、51114=3、中台公本中日福刊2121110年 (1) sin (xty) = sinx cosy + cosxsiny 다 유한 방법 상탁하던성정의 의용, Sin'A+(05'X=1 광식사용 -+(05'X=1 $(0.5^{2}\pi = \frac{8}{9}, (0.5) = \pm \frac{32}{3} 0 \le \pi \le \frac{3}{9}$ $0 \le \pi$ 3/1 Siny+w>y 25 2/2 1 = 5 Good! $6 \ln 9 \cos y + \cos 9 \sin y = \frac{1}{3} \times (-\frac{1}{5}) + \frac{1}{3} \times \frac{3}{5} = \frac{-4}{15} + \frac{612}{15}$ $\frac{(2) \tan (x-y)}{\tan (x-y)} = \frac{\tan x - \tan y}{1 + \tan x \tan y} = \frac{1}{1 + (\frac{1}{2\sqrt{2}})(-\frac{2}{4})} = \frac{1}{2\sqrt{2}} + \frac{3}{4}$ $5y = -\frac{4}{5}$ $1 + (\frac{1}{2\sqrt{2}})(-\frac{2}{4}) = \frac{1}{8\sqrt{2}}$ $tam y = -\frac{3}{4}$ $tan x = \frac{sin x}{cos x} = \frac{1}{3} = \frac{1}{2\sqrt{2}}$, $tan y = \frac{sin y}{cos y} = \frac{3}{4} = \frac{3}{4}$ $\frac{1}{252} + \frac{3}{4} = \frac{3}{852} = \frac{4+6\sqrt{2}}{8\sqrt{2}} = \frac{(4+6\sqrt{2})(8\sqrt{2}+3)}{(8\sqrt{2}+3)} = \frac{70\sqrt{2}+12+96+18\sqrt{2}}{128-9}$ $\frac{1}{252} + \frac{3}{4} = \frac{3}{8\sqrt{2}} = \frac{(4+6\sqrt{2})(8\sqrt{2}+3)}{(8\sqrt{2}+3)(8\sqrt{2}+3)} = \frac{70\sqrt{2}+12+96+18\sqrt{2}}{128-9}$ 5052 +108

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